

## EAST Search History

| Ref # | Hits | Search Query                                     | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 190  | (380/47).CCLS.                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/08/03 16:08 |
| S2    | 690  | (380/44).CCLS.                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/08/03 16:08 |
| S3    | 1073 | (380/277).CCLS.                                  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/08/03 16:08 |
| S4    | 618  | (713/186).CCLS.                                  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/08/03 16:08 |
| S5    | 2393 | S1 S2 S3 S4                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/03 16:08 |
| S6    | 39   | S5 and (key adj split)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/03 16:09 |
| S7    | 14   | S5 and (key adj split adj combiner)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/05 13:07 |
| S8    | 34   | (plurality and key and split and generator).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/05 13:07 |
| S9    | 12   | (key and split and randomizer).clm.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/05 13:08 |
| S10   | 12   | S8 and S9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/05 13:08 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S11 | 11 | S10 and (seed and data).clm.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 13:08 |
| S12 | 9  | S11 and (reference and data).clm.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 13:15 |
| S13 | 6  | 380/47.ccls. and (key with split with combiner) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 13:16 |
| S14 | 6  | S13 and plurality.clm.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 13:16 |
| S15 | 6  | S14 and randomizer.clm.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 13:16 |
| S16 | 6  | S15 and (seed near data).clm.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 13:17 |
| S17 | 5  | S16 and (reference near data).clm.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 13:17 |
| S18 | 5  | S17 and (random near sequence).clm.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 13:17 |